	AUTHORS: Agranovich, V. M.; Ovander, L. W.; Toshich, B. S.
	WTHORS: Agranovich, V. II.; Ovanuary 2.
(ORG: none
	PITLE: On a theory of the nonlinear polarizability of crystals
	SOURCE: Obninsk. Fiziko-energeticheskiy institut. Doklady, FEI-25, 1965. K teorii nelineynoy polyarizuyemosti kristallov, 2-15
1	nelineynoy polyarizayemostnelineynoy polyarizayemost. Green function,
•	TOPIC TAGS: tensor, crystal, electromagnetic radiation, Hamiltonian, Green function, Maxwell equation, Fourier series, exciton, phonon interaction, coulomb interaction, Maxwell equation, reprice interaction, charged particle
Į	Maxwell equation, Fourier series, exciton, particle nonlinear effect, particle interaction, charged particle for the exciton abstract: The tensor of nonlinear polarizability of crystals ijl for the exciton ABSTRACT: The tensor of nonlinear polarizability of crystals ijl for the exciton abstract:
	ABSTRACT: The tensor of nonlinear polarization and used earlier (V. M.
	region of the spectrum is found by Employees. FTT, 5, 2524, 1963). The interaction between
	The state of the s
	charged particles of the tensor of nonlinear effects to the tensor of crystal is not assumed to be weak. The tensor of the corresponding anharmonicity coefficients. The general formula for the tensor of the corresponding anharmonicity coefficients.
	nonlinear polarizability
	nonlinear polarizability $\mathcal{E}_{ijl}(\vec{x},\omega;\vec{x},\omega';\vec{x},\omega'') = \left(\frac{C^2}{4\pi}\right)^3 \frac{\Delta i \rho(\vec{x}\omega) \Delta \eta_i(\vec{x}\omega') \Delta \eta_l(\vec{x}\omega')}{\omega \omega' \omega''} T(\omega \vec{x}\omega'')$
	together with $Temn(\vec{z},\omega,\vec{z},\omega',\vec{z},\omega'') = [amln(-\vec{z},\vec{z},\omega',i\delta,-\omega'',i\delta) +$
	Card $1/2$
	Card 1/2

Card 2/2

blg

ACC NR: AT6015889 $+ \Omega_{nlm}(-\vec{x},\vec{x}',\omega',i\delta',-\omega',i\delta') + \Omega_{lmn}(\vec{x},\vec{x}',-\omega,i\delta,\omega',i\delta') + \\ + \Omega_{lnm}(\vec{x},\vec{x}',-\omega,i\delta',-\omega',i\delta') + \Omega_{lmn}(-\vec{x},\vec{x}',-\omega,i\delta,\omega',i\delta') + \\ + \Omega_{mn}(-\vec{x},-\vec{x},\omega',i\delta',\omega,i\delta') + \\ + \Omega_{mn}(-\vec{x},-\vec{x},\omega',i\delta',\omega,i\delta',\omega,i\delta') + \\ + \Omega_{mn}(-\vec{x},-\vec{x},\omega',i\delta',\omega,i\delta',\omega,i\delta') + \\ + \Omega_{mn}(-\vec{x},-\vec{x},\omega',i\delta',\omega$

TOSHINSKIY, G. I. and KALASHNIKOV, A. G.

"Methods for Calculating Burn-up of Absorbers in Intermediate Reactors.

report submitted for the IAEA Seminar on the Physics of Fast and Intermediate Reactors, Vienna, 3-11 Aug 1961.

& Acad. Sci. USSR, Moscow,

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

于在1916年代,1000年间,在1000年间,1000年间,1000年代,1000年代,1000年代,1000年代,1000年代,1000年代,1000年代,

44682 3/869/62/000/000/006/012 B102/B186

21.2300

Toshinskiy, G. I., Kalashnikov, A. G. AUTHORS:

A method of calculating the absorber burnup in reactors

TITLE: Teoriya i metody rascheta yadernykh reaktorov; sbornik statey. Ed. by G. I. Marchuk. Moscow, Gosatomizdat, 1962, SOURCE:

118 -- 143

TEXT: The burnup of absorber material in reactors offers a possibility of compensating those effects that change reactivity. It has been studied only for particular cases (A. Radkovskiy, Lecture on Second Geneva Conference 1958; A. M. Smith and E. Jeffrey, Lecture on Second Geneva Conference 1958, Paper 86; The Physics of Intermediate Spectrum Reactors USAEC, 1958). Here it is given a more general treatment for intermediate; thermal reactors. As the demand for minimum unbalance of reactivity contradicts the demand for minimum residual reactivity the optimum absorber characteristics will be the result of a compromise. These problems are subjected to detailed theoretical analysis. It is assumed that an absorber nucleus, after having absorbed one neutron, will have a zero cross section for subsequent absorptions. First the absorber burnup equations are Card 1/2

"APPROVED FOR RELEASE: 04/03/2001

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A method of calculating the absorber ...

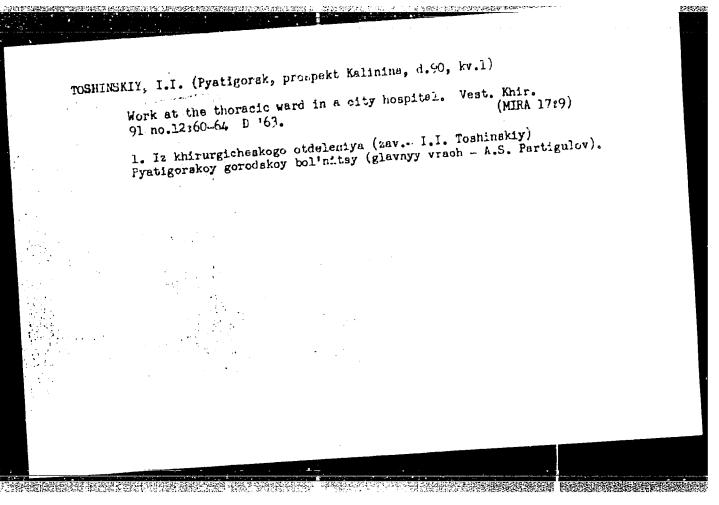
studied when self-shielding is taken into account; then approximate expressions for the burnup law are examined. It is shown that the exact pressions for the burnup law are examined. It is shown that the exact function $f(\beta)$ can be replaced by $1/(1+\gamma\beta)$ when γ is so chosen that the function $f(\beta)$ can be replaced by $1/(1+\gamma\beta)$ when γ is so chosen that the error of β in the range from 0 to β and β by a polynomial and the case

ness of the absorber. The approximation of β by a polynomial and the case of small betas are discussed. In what follows, the optimum conditions for heterogeneous arrangements and homogeneous fuel-absorber mixtures are investigated. Finally it is shown how the variation of the neutron spectrum that arises during the operation of the reactor affects the absorber burnup and how this effect can be taken into account in the case of a homogeneous reactor. There are 7 figures.

X

Card 2/2

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GILEVICH, Yu.S., prof.; TOSHINSKIY, I.I., zasluzhennyy vrach RSFSR;
KRYLOVA, A.A., studentka I-go kursa

Spreading and localization of hydatids. Uch. zap. Stavr.
(MIRA 17:9)
gos. med. inst. 12:188-189 '63.

1. Kafedra obshchey khirurgii (zav. prof. Yu.S. Gilevich)
Stavropol'skogo gosudarstvennogo meditainskogo instituta i
Pyatigorskaya gorodskaya bol'nitsa (glavnyy vrach A.S.
Partigulov).

TOSHINSKIY, I.I., zasluzhennyy vrach RSFSR Hydatids of the heart and pericardium. Uch. zap. Stavr. gos.

(MIRA 17:9) med. inst. 12:202 '63.

1. Kafedra obshchey khirurgii Stavropol'skogo gosudarstvennogo meditsinskogo instituta (zav. prof. Yu.S. Gilevich) i 'Pyati-gorskaya gorodskaya bol'nitsa (glavnyy vrach A.S. Partigulov).

GILEVICH, Yu.S., prof.; TOSHINSKIY, I.I., zasluzhennyy vrach RSFSR; VEHEYUTIN. Yu.M.; SKIRA, V.M.; KRYLGVA, A.A.

Some problems of the epidemiology, distribution and localization of the echinococcul disease. Uch. zap. Stavr. gos. med. (MIRA 17:7) inst. 8:7-29 163

1. Kafedra obshchey khirurgii (zav. - prof. YU.S. Gilevich) Stavropoliskogo meditainskogo instituta (rektor - zasluzhennyy deyateli nauki, prof. V.G. Budylin).

KARASHUROV, Ye.S., kand. med. nauk; TOSHINSKIY, I.I., zasluzhennyy vrach RSFSR; PUTYATIN, V.M., kand. med. nauk; SKIBA, V.M.; BYTDAYEV, Kh.I., student.

Echinococcosis of the lungs. Uch. zap. Stavr. gos. med. inst. (MIRA 17:7) 8:49-82 '63

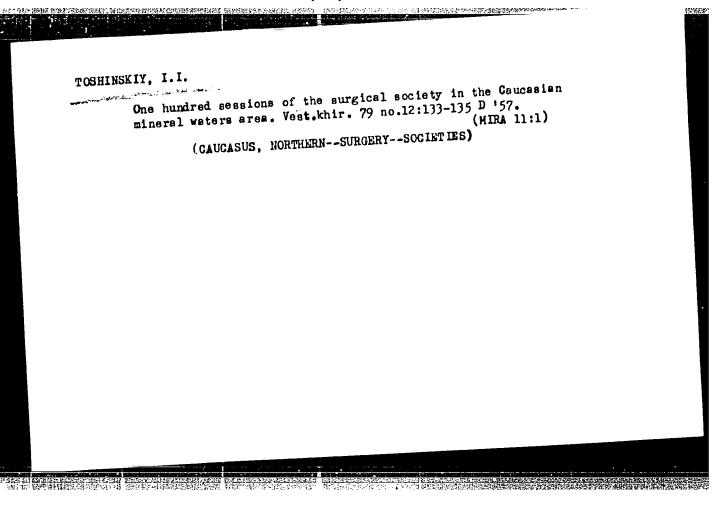
1. Kafedra obshchey khirurgii (zav. - prof. Yu.S. Gilevich) kafedra gospital'noy khirurgii (zav. - prof. P.M. Kovalevskiy) Stavropol'skogo meditsinskogo instituta (rektor-zasluzhennyy deyatel' nauki, prof. V.G. Budylin), khirurgicheskoye otdeleniye Stavropol'skoy krayevoy klinicheskoy bol'nitay (glavnyy vrach Yu.P. Zotov) i khirurgicheskoye otdeleniye (zav. - zasluzhennyy vrach RSFSR I.I.Toshinskiy) Pyatigorskoy gorbol'nitay (glavnyy vrach A.S. Partigulov).

TOSHINSKIY, I.I. Zasluzhennyy vrach RSFSR

Echinococcosis of the heart. Uch. zap. Stavr. gos. med. inst. (MIRA 1717) 8:145-149 63

1. Khirurgicheskoya otdeleniye (zav. otdeleniyem I.I. Toshinskiy) Fyatigorskoy forodskoy bol'nitsy (glavnyy vrach A.S. Partigulov).

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"



ALEKSANDROVA, V.P.; BEREZINA, N.K.; BERNSHTEYN, A.I.; BERNSHTEYN, S.E.;
BLOKH, R.L.; ZINKOVETSKAYA, T.S.; IDESIS, Ye.S.; SMOLENKOVA, O.N.;
TOSHINSKIY, I.I.; TSARFIS, P.G.; SHABAD, Ye.T.; SHEYNBERG, O.A.

Professor E.IA. Stavskaia; obituary. Vop. kur., fizioter. i lech.
fiz. kul't. 26 no. 2:191 Mr-Ap '61. (MIRA 14:4)
(STAVSKAIA, EVGENIIA IAKOVLEVNA, 1892-1960)

TOSHINSKIY, I.I.

Result of application of peridural anesthesia in municipal hospitals. Khirurgiia, Moskva no.5:29-34 May 1951. (CLML 20:9)

1. Of the Surgical Division (Head-I.I. Toshinskiy) of Pyatigorsk Hospital (Head Physician--S.F. Varenov), Pyatigorsk.

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

TOSHINSKIY, I.I.

Evgenii IUr'evich Kramarenko; obituary. Nov.khir.arkh. no.2195-96 (MLRA 10:8)

1. Predsedatel' Khirurgicheskogo obshchestva na Kavkazskikh Mineral'nykh Vodakh (KRAMARENKO, EVGENII IUR'EVICH, 1879-1957)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

toshio,	SHIBATA	PA 65T56
	·	JAPAN/Medicine - Sputum, Examination 21 Apr 1948 Medicine - Bacteria
		"Examination of Sputum Specimens, Part VII," Shibata Toshio, 2 pp
		"Nihon Iji Shimpo" No 1252
		Gives microscopic examination for B. pyocyaneous, Pasteurella pestis, Corynebacterium diphtheriae and B. fusiformis.
		FDB 65156

TANKS PROPERTY OF THE PROPERTY

Bulgaria/Microbiology. Microbes Pathogenic for Man and F Animals

: Ref Zhur-Biol., No 13, 1958, 57738 Abs Jour

: Boyadzhiyeva A., Toshkov I. Author

: Republican Scientific-Research Institute of Inst

Epidemiology and Microbiology

: Sensitivity of Dysentery Bacteria Isolated in Title

1953 to some Chemotherapeutical Preparations

and Antibiotics in Vitro

: Tr. Respubl. n-i., in-t epidemiol. i mikro-bio., 1955, 2, 67-71 Orig Pub

Abstract : No abstract

Card 1/1

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

THE REPORT OF THE PROPERTY OF

BULGARIA/Microbiology - Antibiosis and Symbiosis. Antibiotics. F-2

Abs Jour : Ref Zhur - Biol., No 10, 1958, 43212

Author : Rangelova, S., Toshkov, A.

Inst :

Title : Effect of Streptomycin on Formation of Agglutinins in

Cholera Vibrios:

Orig Pub : Tr. Respubl. n.-i. in-t epidemiol. i mikrobiol., 1956,

3, 83-84.

Abstract : No abstract.

Card 1/1

BULGARIA / Microbiology - General Microbiology.

F

TO THE CANDES AND MADE IN THE PROPERTY OF THE

Abs Jour: Ref Zhur-Biol., No 9, 1958, 38293.

Author : Toshkovy Ary Shipolini, R., Sheykova, G.

Inst : Not given.

Title : Use of Penicillium Chrysogenium Autolysate as a Nutrient Medium in Microbiological Practice.

Orig Pub: Tr. Respubl. n.-i. in-t epidemiol. i mikrobiol.,

1956, 3, 199-204.

Abstract: It was possible to cultivate staphylococci, bacteria of typhus-paratyphus group, dysentery bacteria, sporeforming bacilli, etc. on autolysate of P. chrysogenum myoelium and on media prepared from it. The morphological, biological and antigenic properties of the microorganisms

remain unchanged.

Card 1/1

48

TOSHKOV,Al.,prof.; KOSTOV,V.; KAMBUROV,G.

Liquoid, maganol and asuntol in hemocultures in leptospirosis.

Izv. mikrob. inst., Sofia no.11:159-168 '60.

(ANTICOAGULANTS pharmacol.)

(SURAMIN pharmacol.)

(IMPTOSPIROSIS diag.)

BALABANOV, V., ANGELOV, S., POPOT, L., TOSHKOV, A. L., PANAIOTV, P., NEDIALKOV, S.

Types of Mycobacterium tuberculosis in skin and other forms of human tuberculosis in Bulgaria. Izv. mikrob. Inst., Sofia., Vol. 1, 1950. p. 21-44.

NAI

CLEL 19, 5, Nov., 1950

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TOSHKOV, Al.; TOSHKOV, As.; KAMBUROV, G.

The growth and virulence of Pasteurellae in cadavers of animals Wied of pasteurellosis. Doklady BAN 16 no.2:205-206 '63.

1. Institute of Microbiology, Bulgarian Academy of Science.

TOSHPE, YE. L.

Tuberculosis - Diagnosis

Dynamic principle in diagnosis of tuberculosis. Probl. tub. No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, August 1953, Unclassified.

TOSHKOV, A.

"Decoction of dog rose growths (Fungus cynosbati) and its antibacterial effect on whooping cough bacteria."

IZVESTIIA. SERIIA EKSPERIMENTALNA BIOLOGIIA I MEDITSINA, Sofiia, Bulgaria, No. 1, 1957.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

THE COMPANY OF THE PARTY OF THE

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

TOSHKOV, A.

"Antibacterial action of the decoctions of oak barks (Quercus Rubur L) and the experiment for their use in dysenteric cases."

IZVESTIIA. SERIIA EKSPERIMENTAINA BIOLOGIIA I MEDITSINA, Sofiia, Bulgaria, No. 2, 1957.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

TOSHKOV, Al., prof.

Mew principles in hemoculture. Isv. mikrob. inst., Sofia Vol.4:
87-108 1953.

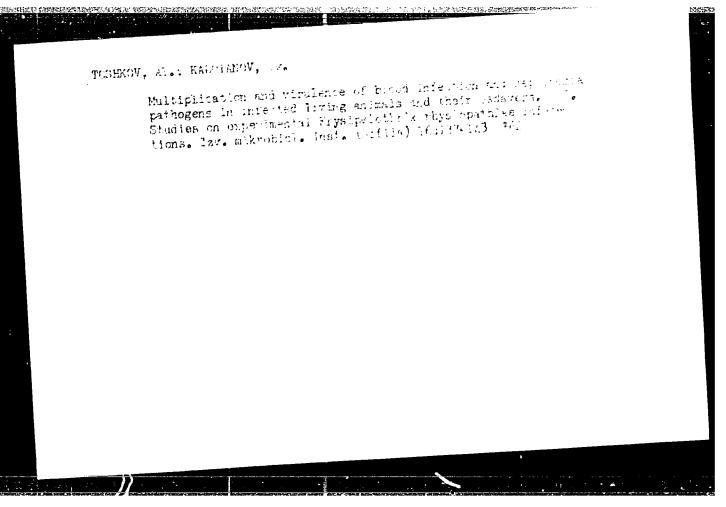
1. Mikrob.clogicheski Institut pri Vishiia veterinaren institut.
(BLOOD, basteriology,
hemoculture technic)
(BACTERIA, culture,
hemoculture technic)

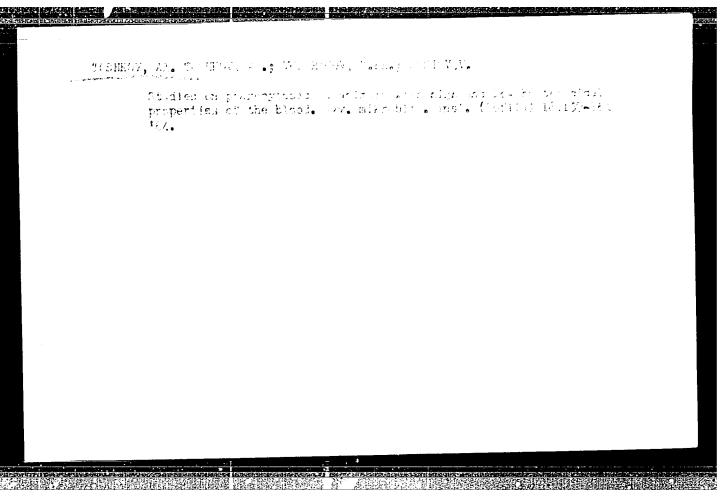
TOSHKOV, Al., prof. d-r.

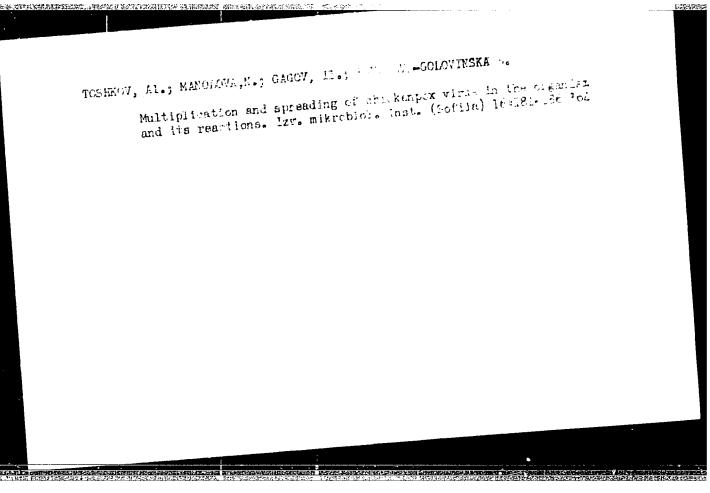
75th anniversary of birth and 45th anniversary of scientific and social work of academician prof. Dr. St. Angelov. Izd.mikrob.inst., Sofia 5:3-13 1954.

(Slockarhins, Angelov, S.)

Mally of the end virial and board agreements assumed a poem in the state of the sta







TOSHKOV, Al.; GAGOV, Il.; MANOLOVA, N.; PANCHEVA-GOLOVINSKA, S.

Effect of some substances on the antimicrobial activity of the chick embryo. Izv. microbiol. inst. 15:97-101 *63

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

			PA 240T	
TOSHACV, A.J.S.	6t <u>r</u> 1042	agents. They recommend the use of Gramicidin S INZ in combination with sulfa drugs, streptomycin, peninin combination with sulfa drugs, streptomycin, penicillin, boric acid, etc. in the treatment of mixed microflora infections.		Bulgaria/Medicine - Antibiotics "The Application of Gramicidin S INZ for the Treatment of Furulent Superficial Wounds of Osteomyelitis or Due to Other Causes," Dr D. Dimitrov, Dr A. S. Toshkov, Sofia Med Acad V. Chervenkov

```
MARKOV, Vladimir, akad. prof. d-r; TOSHKOV, Asen, st. nauchen sutrudnik pri
RISM, d-r

Effect of cholesterin on certain toxic antibiotics with special
reference to gramicidin Q. Izv.mikrob.inst., Sofia Vol.4:13-22
1953.

(ANTIBIOFICS, administration.
gramicidin Q. with cholesterol, decrease of tox.
properties)
(CHOLESTEROL, effects.
on gramicidin C tox.)
```

TOSHKOV, A.

"Experiments in Flacing Hemocultures on New Bases," p. 87, Izvestiia, Sofiya, Vol. 4, 1953

So: East European Accessions List, Vol. 3, No.9, September 1954, Lib. of Congress

TOSHKOV, Asen, starshii nauchen sutrudnik

Variation and selection of strains of Aspergillus niger for production of citric acid by means of fermentation; preliminary communication. Varmatsiia 4 no.2:39-42 Mr-Ap '54.

1. Republikanski nauchno-ixsledovatelski institut po epidemiologiia i mikrobiologiia. Direktor: d-r Vl.Kalaidzhiev.

(ASPEROILUS.

*niger, fermentation of citric acid)

((ITATES.) preparation of.

*fermentation by Aspergillus niger)

(YERMENTATION.

*of citric acid by Aspergillus niger)

TOSHKOV, A.; STANCHEV, L.; HENKOV, K.

TOSHKOV, A.; STANCHEV, L.; HENKOV, K.

Biological diagnosis of cancer. Suvrem. med., Sofia 5 no.1:3742 1954.

1. Is Republikanskiia institut po epidemiologiia i mikrobiologiia
i Meditsinskata akademiia V.Chervenkov, Sofiia.

(NEOPIASNS, diagnosis,
*biol.)

NEIKOV, PS.

NEIKOVA, N.; TOSHKOV. As.; KOEN, R.; GENOV, V.

Etiology of chronic colitis; preliminary communication. Suvrem. med., Sofia 5 no.9:85-91 1954.

1. Iz Klinikata po gastro-eterologiia pri ISUL. Direktor: prof. T.Tashev, RIFM. Direktor: Vl.Kalaidzhiev i RIMP. Direktor: Dreiski.

(COLITIS, etiology and pathogenesis,)

BULGARIA/General Problems of Pathology. Allergy.

U

THE REPORT OF THE PROPERTY OF

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37086.

Author: Toshkov, A., Genov, G.

Inst:

Title : The Effect of Crude and Purified Penicillin on Intra-

derral Diagnostic Tests with Helminth Antigens.

Orig Pub: Tr. Respubl. n-i in-ta epidemiol. i microbiol., 1955, 2,

119-123.

Abstract: Allergens from trichinella, ecchinococcus fluid and

bovine tapeworm, treated in vitro with crude penicillin at 37°C for 24 hours lost the ability to produce a reaction in sensitized men. Treatment with crystalline penicillin failed to alter the properties

of helminthic allergies.

Card: 1/1

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

103H KOU, A.

Bulgaria/Pharmacology. Toxicology. Chemo-Therapeutical Pre- U-7

parations.

Abs Jour : Ref Zhur-Biol., No 7, 1958, 33065

Author : Genov G., Toshkov A.

: Not given Inst

: Effect of Raw and Purified Penicillin on Isola-Title

ted Trichinae.

Orig Pub : Tr. Respubl. n-i in-t epidemiol. i mikribiol.,

1955, 2, 125-128

Abstract : Raw penicillin differing from the crystalline

kills invasion trichinae in vitro within 24 hours (at a temperature of 37°).

Card 1/1

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

A STATE OF THE PROPERTY WAS A STATE OF THE PARTY OF THE P

Bacteriological force of lysozyme in tears in normal conditions and in eye diseases. Suvrem.med., Sofia 6 no.9:35-39 1955. 1. Iz Nauchnoizsledovatelskiia institut po epidemiologiia i mikrobiologiia (direktor: Vl.Kalaidshiev) i Voennata bolnitsa pri MVR (nachalnik: Ivanov) (EYE, diseases, tear bacteriol. & lysozyme content (Bul)) (LYSOZYME, in tears in normal cond. & eye dis., relation to

bacteriol. (Bul))
(LACRIMAL APPARATUS,
tears, relation of lysoxyme content to bacteriol. in
normal cond. & eye dis. (Bul))

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R001756410007-0"

VACHEV, G.; TOSHKOV, As.

Observations on mass tuberculin test. Suvrem.med., Sofia 6 no.10:99-100
1955.

1. Iz Studentskats poliklinika Sofiia (gl.lekar: L.Doichinov) 1
Nauchnoizsledovatelskiia institut po epidemiologiia i mikrobiologiia,
Sofiia (direktor: V.Kalaidzhiev).

(TUBERCULIN REACTION,

(Bul))

BULGARIA/Microbiology - Antibiosis and Symbiosis. Antibiotics.

F-2

: Ref Zhur - Biol., No 12, 1958, 52798

Abs Jour Toshkov, A., Nedyalkov, S., Yankov, Ya., Kamburov, G.. Author

: Higher Institute of Veterinary Medicine. Inst

: A Study of Sensitivity of the Causative Agent of Generonous Mastitis in Relation to Sulfanilanides and Antibio-Title

tics.

: Nauchn. tr. Vissh. veterinarnomed. in-t, 1956, 4, 39-48. Oris Put

: Sulfamid preparations (norsulfasol, sulfathiazole, cibazole, utraseptil, white streptocide, sulfanil-anide, red Abstract

streptocide, ambezide, prontosil, sulfaguanidin, and sulfamesatin) administered in dilutions of 1:500 did not exert a sufficiently bacterioctatic effect in vitro on the causative agent of gangrenous mastitis. A good ef-

feet as exerted in vitro by the antibiotics penicillin,

Card 1/2

CIA-RDP86-00513R001756410007-0" APPROVED FOR RELEASE: 04/03/2001

BULGARIA/Microbiology - Antibiosis and Symbiosis. Antibiotics . F-2

Abs Jaur : Ref Zhur - Biol., No 12, 1958, 52798

Granicidin C, streptomycin, aureomycin, and terranycin.
-- A.K. Kvasnikov

Card 2/2

- 32 -

MARKOV, V1., Akad.; TOSHKOV, As., dr.; SHIPOLIMI, R.

Effect of certain phenanthrene derivatives on hemolytic and toxic properties of gramicidin C. Izv. mikrob. inst., Sofia 7:39-46 1956.

(PHENANTHRENE, related compounds, eff. on gramicidin C hemolytic & tox. eff. (Bul))

(ANTIBIOTICS, injurious effects, gramicidin C. hemolytic & tox: eff., eff. of phenanthrene (Bul))

THE NEW YORK PROPERTY OF THE P

MATEV, M.; TOSHKOV, As.

Microbiological diagnosis of endocarditis lenta and of other bacterial forms of endocarditis. Suvrem. med., Sofia 7 no.5: 77-80 1956.

1. Iz Katedrata po propedevtika na vutreshnite bolesti pri VMI-Sofiia (Zav. katedrata: prof. Iv. Ionkoy). i Nauchnoizsledovatelskiia
inst. po epidemiol. i mikrobiol. (Direktor: Vl. Kalaidzhiev).

(ENDOCARDITIS, BACTERIAL, diagnosis,
bacteriol. (Bul))

(ENDOCARDITIS, SUBAGUTE BACTERIAL, diagnosis,
bacteriol. (Bul))

BUIGARIA / Microbiology. General Microbiology.

F-1

: Rof Zhur - Biol., No 20, 1958, No. 90767 Abs Jour

. Toshkov, Ac.; G'buy, B. : Division of Biological and Modical Sciences, Academy Author Inst

: Antibactorial Action of a Docoction of Dog Rose Galls Titlo

on Whooping Cough Eactoria

: Izv. Otd. biol. i med. nauki. B'lg. AN Sor. okaporim. Orig Pub

biol. i mod., 1957, No 1, 101-109 (Bulg.; ros. Russ. Gor.)

: Decoction of dog roso galls showed a bactoriostatic action on whooping cough and dysontery bacilli, staphylococci, Abstract and stroptococci. For troatment of patients with whooping

cough a "parodir" proparation was tried, the composition of which included a 60% sugar syrup of a decection of dog rose galls, fruits of the pimpornel, anise, and Christs-

Thorn; in the same way decections of mistletee and other

card 1/2

CHESTERS BRIDGE STATE OF THE ST

BULGARIA/Form Animals - Honeybee

Q

Abs Jour : Ref Zhur - Biol., No 15, 1958, 69429

Author : Toshkov, A.

Inst

Title

: Pervous Activity and Instincts in Honeybees

Orig Pub : Priroda (B"15.), 1957, 6, No 3, 37-39

Abstract : N. abstract.

Card 1/1

- 64 -

TOSHKOV, Al., prof.; TOSHKOV, As., d-r, st. n. sutr.

Third International Congress of Infectious Pathology.

Priroda Bulg 12 no. 1: 99-100 Ja-F '63.

Priroda korespondent na Bulgarskata akademiia na naukite (for Al. Toshkov).

TOSHKOV, Al., prof.; TOSHKOV, As., d-r, st. n. sutr.

Third International Congress of Infectious Pathology. Priroda Bulg 12 no. 1: 99-100 Ja-F '63.

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                   My 158
                   Vysshego meditsinskogo instituta, Sofiya, i Nauchno-issledovatel skogo
                   instituta epidemiologii i mikrobiologii (dir. - doktor V1. Kalydzhiyev).
                            (ARTHRITIS, RHEUMATOID, diagnosis,
                                 antistreptolysin & hemagglut. reactions (Rus))
                                 dicg., antistreptolysin & hemasglut. reactions (Rus))
                             (JORITS, diseases,
                             (HEMAGGIUTINATION, in var. dis.
                                 rheum. & other. joint dis., ding. value (Rus))
                                 reaction in diag. of rheum. & other joint dis. (Rus))
                             (ANTISTREPTOLYSINS.
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TOSHKOV, As.

country: Bulgaria

Academic Dogrees: MD

Affiliation: Co-Editor of Khigiena, Editing Director: Dr L. STOYAMOV

Source: Sofia, Khigiena, No 1, Jan/Feb 61, pp 33-35

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Co-authors:

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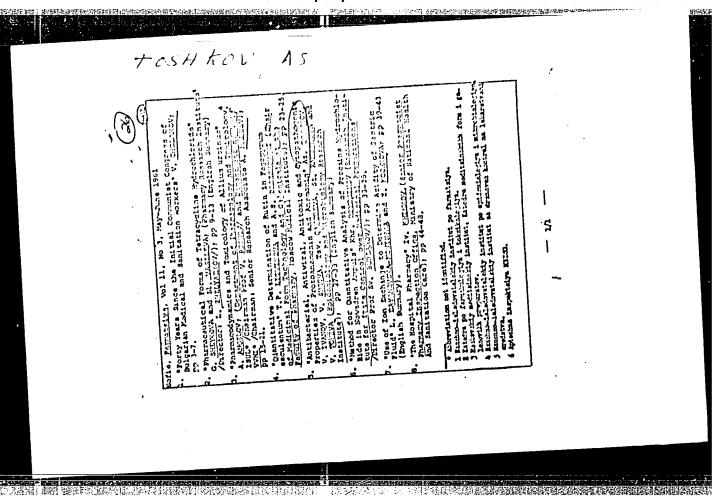
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(PROTOANEMONIN)

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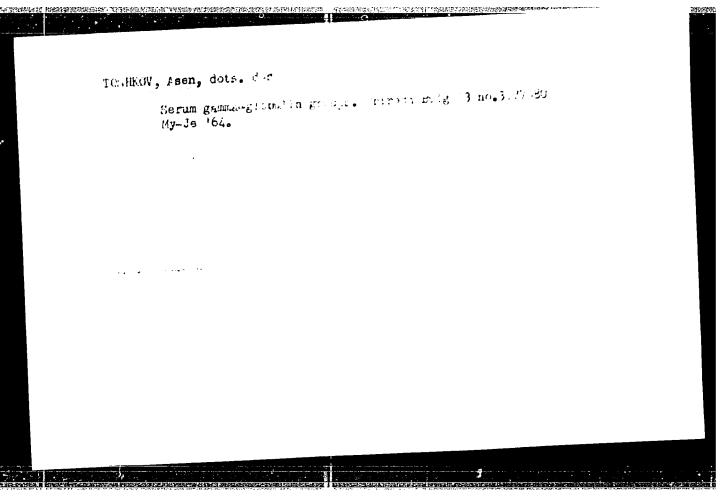


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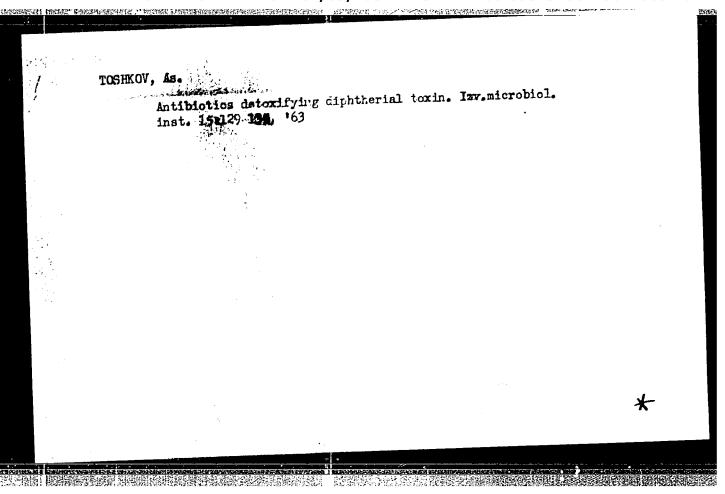
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(ESCHERICHI' COLI INFECTIONS)
(ENTEROCOL. IS, ACUTE)
(PENICILLIN) (ANIMALS, NEWBORN)

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(BLOOD SEDIMENTATION) (ARTHRITIS RHEUMATOID)
(RHEUMATISM)

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EMANUILOV, Ign.; NACHETV,L.; VELCHEVA,P.; DACV,T.; TOSHKOV,A.; VULCHANOV,V.; SHIROVA,L.

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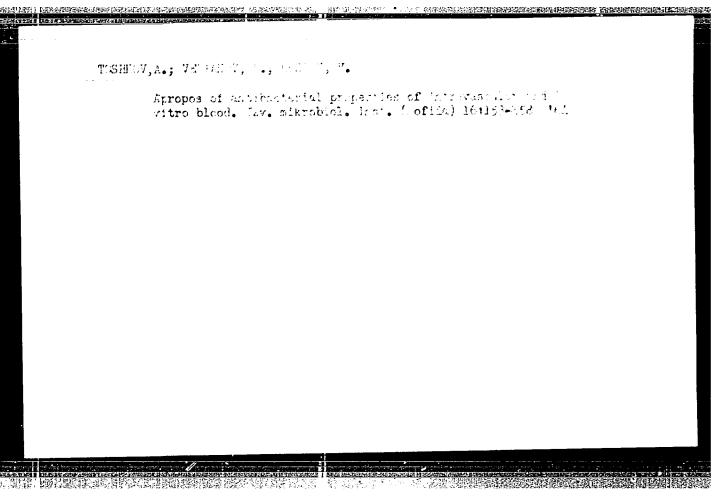
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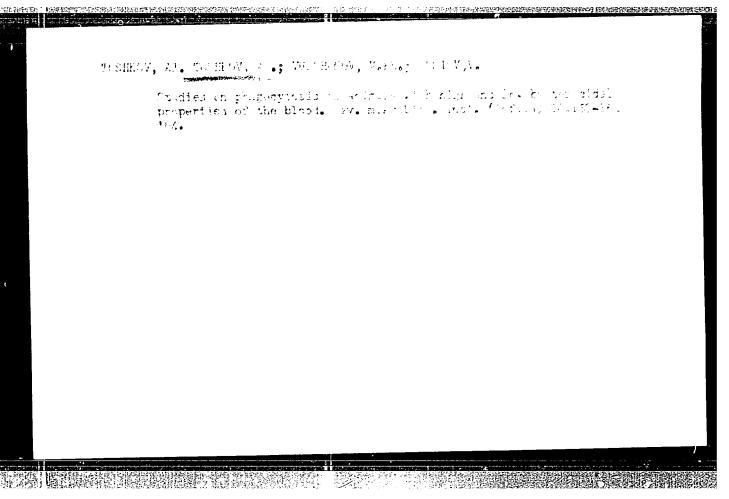
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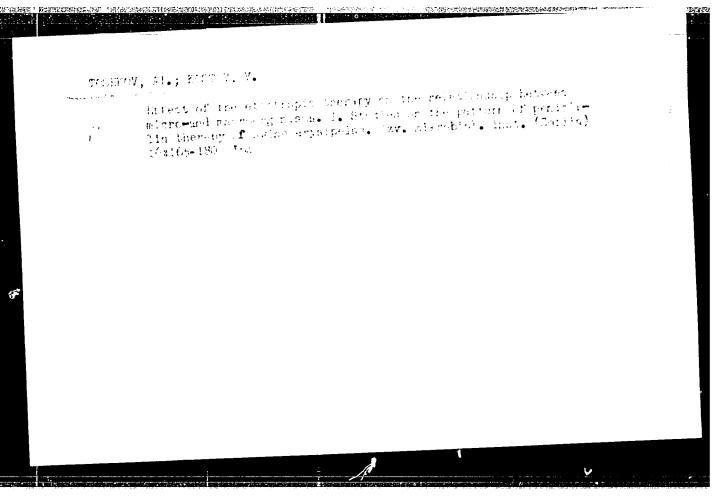
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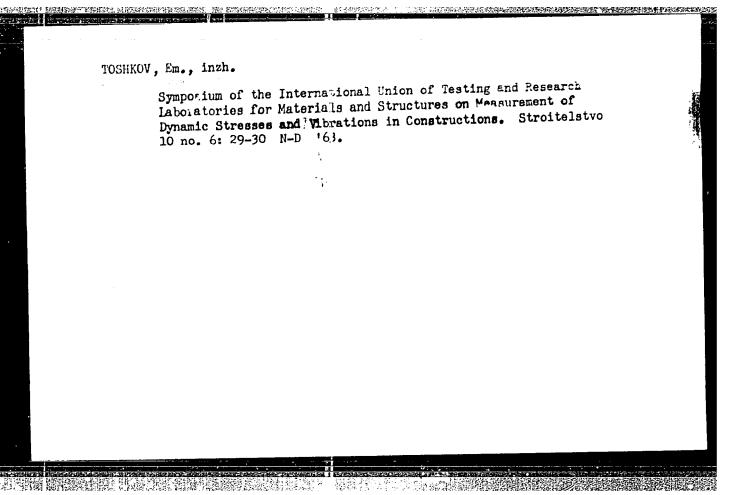
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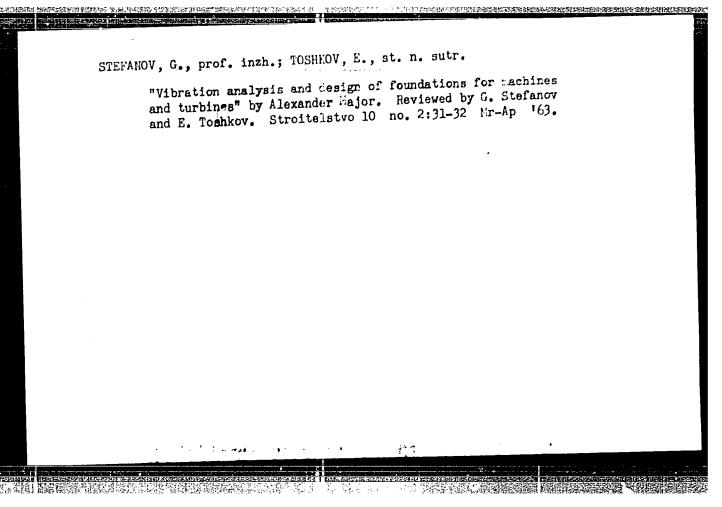
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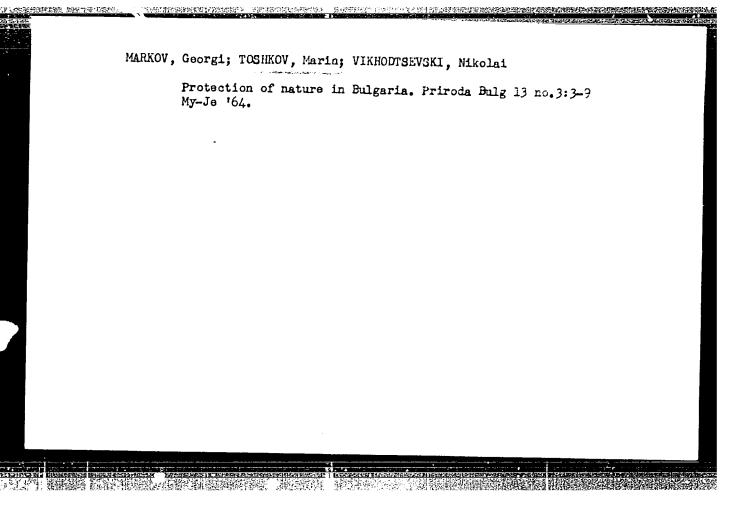
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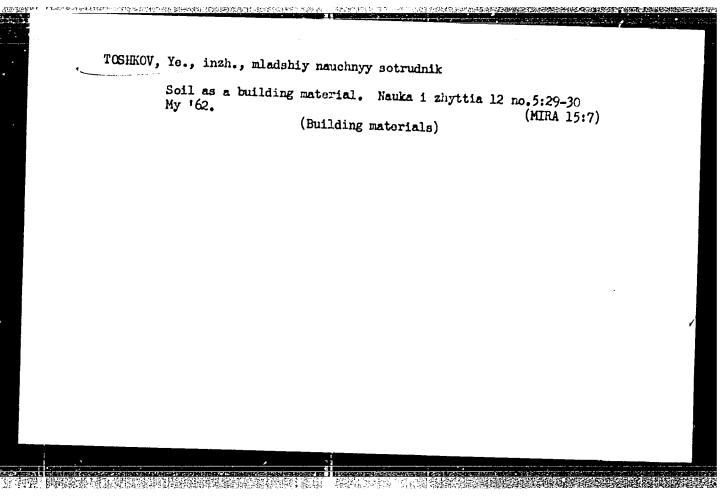
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